T.C.EI

Copy

WORK STATEMENT 1940-W-1

for

FOLLOW-ON EMR(S)

(ELECTROMAGNETIC RECONNAISSANCE SYSTEM)

Serial Numbers 3 through 8

Procured Under

CONTRACT AF33(657)-12846

15 January 1965

Rev. B, 22 June 1966

APPROVED BY:

25X1

SECTET

## REVISIONS

| SYM | DATE                | PAGE    | DESCRIPTION  |
|-----|---------------------|---------|--|
| A   | 28 <b>Jan.</b> 1966 | Cover   | Added Rev. A, dated 28 Jan. 1966   |
|     |                     | per Mas | Added REVISIONS (listing of)   |
|     |                     | i       | Table of Contents - Under Exhibits, added E Supplementary Requirements   |
|     |                     | 2       | Item 6 (B)(2) Microfilm-Reduced quantity of (a) and (b) from 5 sets to 1 set.  |
|     |                     | 6       | Amended delivery dates for Items 1 and 2.  |
|     |                     | 7       | Amended delivery milestone(s) for Items $6(A)(1)$ , $6(B)(1)(a)$ and $6(B)(2)(a)$ .  |
|     |                     | 8       | Amended the period of delivery for Items $8(B)(1)$ and $8(B)(2)$ .   |
|     |                     | 9       | Updated scheduling information-<br>added pages 9(a) and 9(b)   |
|     |                     | 35      | Incorporated Exhibit E<br>SUPPLEMENTARY REQUIREMENTS   |
| В   | 22 June 1966        | Cover   | Added Rev. B, Dated 22 June 1966   |
|     |                     | 9(b)    | Deleted page (Information compiled under Page 36)  |
|     |                     | 35      | Under Exhibit E (Supp. Requirements) Added:  |
|     |                     |         | 6. ECP 1940-7 W/B Recorder Change<br>7. ECP 1940-8 Del. Amplitude Match<br>8. ECP 1940-9 Blanking, TACAN/IFF<br>9. ECP 1940-10 N/B Recorder Tape |
|     |                     | 36      | Scheduling information for ECP's #1940-1 through -5  |
|     |                     | 37      | Added scheduling information for ECP's #1940-7 through -10   |

(A)

## EXHIBIT E

## SUPPLEMENTARY REQUIREMENTS.

Give effect to the following requirements as incorporated hereunder, said requirements to be recognized as having the same force and effect as the "Articles and Services to be Furnished" set forth under Section B (page 2) of this Work Statement:

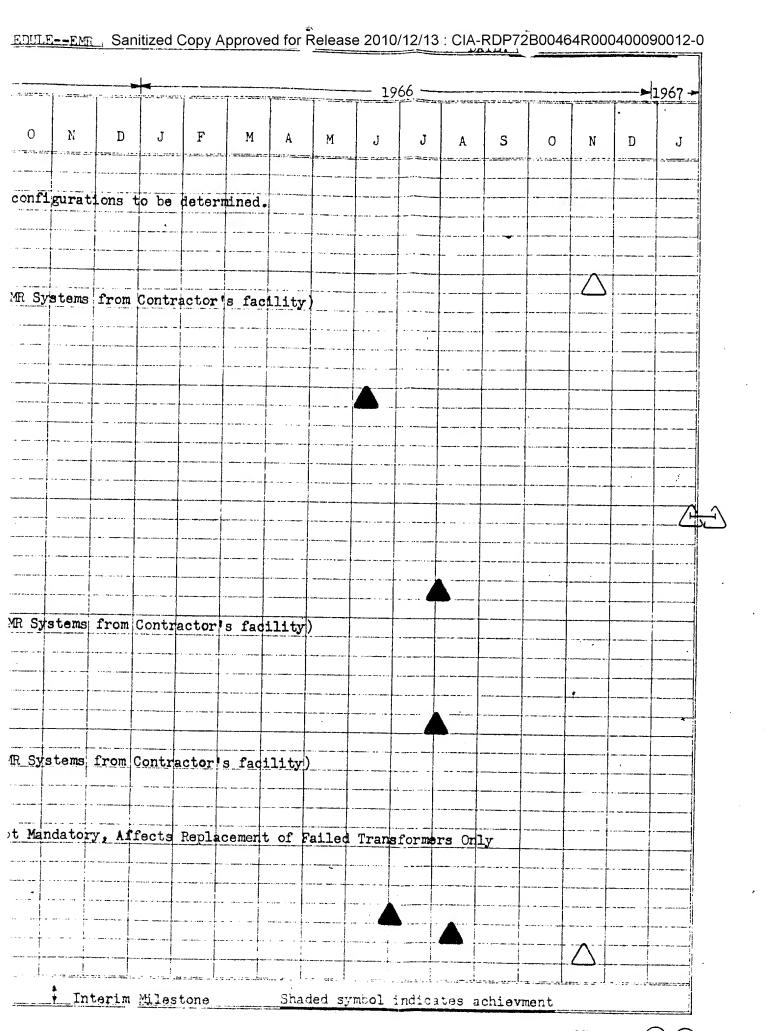
- 1 ECP 1940-1, entitled "EMR Test Module" dated 18 October 1965.
- 2 ECP 1940-2, entitled "Electronic Multiplex Switch"
- dated 18 October 1965, 3 ECP 1940-3, entitled "Band C Receiver Solid State Local
- Oscillator (LO)" dated 18 October 1965.
  4 ECP 1940-4, entitled "Center Tuning Capability" dated 19 January 1966.
- 5 ECP 1940-5, entitled "Bands 8, 9, 10 D/F Encoder Logic ; Change dated 19 January 1966.
- 6 ECP 1940-7, entitled " Wide Band Recorder Internal Layout Change" dated 15 April 1966.
- 7 ECP 1940-8, entitled "Deletion of Amplitude Match Criteria" dated 15 April 1966.
- 8 ECP 1940-9, entitled "Blanking Pulse Attenuator for TACAN and IFF" dated 15 April 1966.
- 9 ECP 1940-10, entitled "Narrow Band Recorder Tape Change" dated 15 April 1966.

(B)



Sanitized Copy Approved for Release 2010/12/13 : CIA-RDP72B00464R000400090012-0 4 SUPP. S J A 0. D EFFORT OF ACTIVITY 6 ECP 1940-7 W/B RECORDER CHANGE 7 ECP 1940-8 DEL'TH. AMPLITUDE MATCH A. Retrofit of SCL #3 (As delivered with EMR Systems from Contractor's facility) B. Retrofit of all other SCL's 8 ECP 1940-9 BLANKING, TACAN/IFF A. Attenuator Pads 9 ECP 1940-10 Entry for record purposes N/B RECORDER TAPE CHANGE i Interia Milestone

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| ŒQ.                                    |  |             |                  |                 |        |         |                                       |         | 1          |              |              |               |          |
| NO.                                    | EFFOPT OF ACTIVITY   | A           | М                | 1, 1,           | J      | F       | М                                     | A       | М          | J            | J            | A             |          |
| 6                                      | ECP 1940-7   |             |                  |                 |        |         | · .srrven.                            |         |            |              |              |               |          |
|  | W/B RECORDER CHANGE  |             | )                | -               |        |         |                                       |         |            |              |              |               |          |
|  | W/D RECORDER CHANGE  |             |                  |                 | . נעלק | try 10  | r re                                  | cord    | purpos     | es - S       | pecif        | ic re         | C        |
| 7                                      | ECP 1940-8   |             |                  |                 |        |         |                                       | .       |            |              |              |               | <u>.</u> |
| ·                                      | DEL'TN. AMPLITUDE MATCH  |             |                  | -//             |        |         | ··· ··· · · · · · · · · · · · · · · · |         | -          |              |              |               | -        |
|  | A. Retrofit of SCL #3  |             |                  | $H \rightarrow$ |        |         |                                       |         |            | ļ            | <del> </del> |               |          |
|  | B. Retrofit of all other   | •           |                  | 1/1-            |        |         | ·- :                                  |         | -          |              |              | -             |          |
|  | SCL's  |             |                  |                 |        |         |                                       | ·       |            | (As          | deli         | vered         | _        |
|  | 302 0  |             | · · . · ·        |                 |        |         |                                       |         |            |              |              | .             |          |
| 8                                      | ECP 1940-9   |             |                  | -     -   -     |        |         | · ·                                   | ·       |            |              | !            |               |          |
|  | BLANKING, TACAN/IFF  |             |                  |                 |        |         |                                       |         |            | ļ            | ļ            |               |          |
|  | A. Attenuator Pads   |             |                  |                 |        |         |                                       | ļ       |            | <del>!</del> |              |               |          |
|  | ite notolidator radgi  |             |                  | -#-             |        |         |                                       | ļ       |            | -            |              |               |          |
| 0                                      | ECP 1940-10  |             |                  | 4(              |        |         | 🛶 🙃                                   |         |            | <u> </u>     |              |               |          |
| Z - <del> </del>                       | The second state of the second |             |                  | -111-           |        | Entr    | y fo                                  | rrec    | ord pu     | rpose        |              | <u></u>       |          |
|  | N/B RECORDER TAPE CHANGE   |             |                  |                 |        |         |                                       |         | -j         | 1            | L            |               |          |
| 0                                      | ECP 1940-6   |             |                  | }}              |        |         |                                       |         |            |              |              |               |          |
|  | TDPS COMP. TRAINING  |             |                  | -//             |        |         |                                       | ļ       | ļ          | <u> </u>     |              |               | Ì        |
|  | IDES COMP. IMAINING  |             |                  | -{{             |        |         |                                       |         |            |              |              |               |          |
| 7                                      | ECP 1940-11  |             |                  | 1               |        |         |                                       |         |            |              |              |               |          |
|  | The state of the s |             |                  | }}              | · }    |         |                                       |         |            | <br>         |              |               |          |
|  | ADDITION OF CAPACITOR A. Field Retrofit EMR  |             |                  | //              |        |         |                                       |         |            |              | <br>         |               |          |
|  | System #3  |             |                  | //              |        |         |                                       |         | -          |              |              |               |          |
| <del> </del>                           |  |             |                  | 11              |        |         |                                       |         |            |              |              |               |          |
| <del> </del> -                         | B. Incorporated into   |             |                  |                 |        |         |                                       |         |            | (As          | deli         | vered         | -        |
|  | EMR Systems #4-8   |             |                  | }}-             |        |         |                                       |         |            |              |              |               |          |
| _                                      | CCP 1940-12  |             |                  | //  _           |        |         |                                       | *** *** |            |              |              | I             |          |
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|  | ADDITION OF WASHER   |             |                  | #               |        |         |                                       |         |            |              |              |               |          |
|  | A. Field Retrofit EMR System #3  |             |                  | _//_            |        |         |                                       |         |            |              |              |               |          |
|  |  |             |                  | }}              |        |         |                                       |         | -          |              |              |               |          |
|  | B. Incorporated into EMR Systems #4-8  |             |                  | -//             |        |         |                                       |         | ļ          | eA)          | deli         | rered         | 1        |
|  | EMR Systems #4-0   |             |                  | -/              |        |         |                                       |         |            |              |              |               | 1        |
| 3 E                                    | CP 1940-13   |             |                  | (-{             |        |         |                                       |         |            |              |              |               | 1        |
|  | and the second s |             |                  | //              |        |         |                                       |         |            |              |              |               | i        |
|  | TRANSFORMER RE-PACK.   |             |                  |                 |        | E       | ntry                                  | for     | Record     | Purp         | ses          | - C)          | 18       |
|  | CP 1940-14   |             |                  | }}}             |        | <b></b> |                                       |         |            |              |              |               |          |
|  |  |             |                  | -4              |        |         |                                       |         |            |              |              |               | !        |
|  | MOBILIZE EMR SUPT.ASSY.  |             |                  | //   =          |        |         |                                       |         |            |              |              |               | !        |
|  | B. 2nd Set   |             |                  | H-1-            |        |         |                                       |         |            |              |              |               | 1        |
|  | Comment of the commen |             |                  | 1/              |        |         |                                       |         |            | F            |              |               |          |
|  | 3rd Set  |             |                  | 1/ 1            |        |         |                                       |         |            |              |              |               |          |
|  |  | 1           |                  | //              | i      | !       | 1                                     |         |            |              |              |               | -        |